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PATENT
Attorney Docket No.: 00939s-050510US

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4

On JAN 16, 2004

TOWNSEND and TOWNSEND and CREW LLP

By: Nicole M. Wartell

Nicole M. Wartell

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Michael J. Peters et al.

Application No.: 10/099,754

Filed: March 14, 2002

For: INTEGRATED CIRCUIT I/O PAD
CELL MODELING

Examiner: Not yet known

Art Unit: 3661

SUPPLEMENTAL INFORMATION
DISCLOSURE STATEMENT UNDER 37
CFR §1.97 and §1.98

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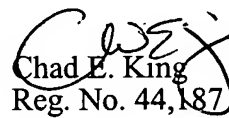
Sir:

The references cited on attached form PTO/SB/08A and PTO/SB/08B are being called to the attention of the Examiner. This application is a continuation of and relies upon U.S. Patent Application No. 08/299,395 for an earlier effective filing date under 35 U.S.C. §120. In accordance with 37 CFR §1.98(d), copies of those references that have been previously submitted to or cited by the Office in the parent application are not enclosed. It is respectfully requested that the cited references be expressly considered during the prosecution of this application, and the references be made of record therein and appear among the "references cited" on any patent to issue therefrom.

As provided for by 37 CFR 1.97(g) and (h), no inference should be made that the information and references cited are prior art merely because they are in this statement and no representation is being made that a search has been conducted or that this statement encompasses all the possible relevant information.

Applicant believes that no fee is required for submission of this statement. However, if a fee is required, the Commissioner is authorized to deduct such fee from the undersigned's Deposit Account No. 20-1430. Please deduct any additional fees from, or credit any overpayment to, the above-noted Deposit Account.

Respectfully submitted,


Chad E. King
Reg. No. 44,187

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60120922 v1



Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Sheet

1

of

2

Complete if Known

Application Number	10/099,754
Filing Date	March 14, 2002
First Named Inventor	Peters, Michael J.
Art Unit	3661
Examiner Name	Not yet known
Attorney Docket Number	00939s-050510US

U.S. PATENT DOCUMENTS+

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number Kind Code ² (if known)			
	A1	US-4488354	12-18-1984	Chan et al.	
	A2	US-4683384	07-28-1987	Shibata et al.	
	A3	US-4744084	05-10-1988	Beck et al.	
	A4	US-4791357	12-13-1988	Hyduke	
	A5	US-4942317	07-17-1990	Tanaka et al.	
	A6	US-4978633	12-18-1990	Seefeldt et al.	
	A7	US-4980889	12-25-1990	DeGuise et al.	
	A8	US-5105373	04-14-1992	Rumsey et al.	
	A9	US-5300835	04-05-1994	Assar et al.	
	A10	US-5317698	05-31-1994	Chan	
	A11	US-5406147	04-11-1995	Coyle et al.	
	A12	US-5426591	06-20-1995	Ginetti et al.	
	A13	US-5426739	06-20-1995	Lin et al.	
	A14	US-5428750	06-27-1995	Hsieh et al.	
	A15	US-5452229	09-19-1995	Shankar et al.	
	A16	US-5479123	12-26-1995	Gist et al.	
	A17	US-5481484	01-02-1996	Ogawa et al.	
	A18	US-5535223	07-09-1996	Horstmann et al.	

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³	Number ⁴	Kind Code ⁵ (if known)				
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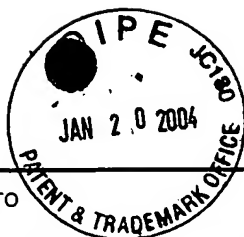
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60120922 v1



Substitute for form 1449B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)		Complete if Known			
		Application Number	10/099,754		
		Filing Date	March 14, 2002		
		First Named Inventor	Peters, Michael J.		
		Art Unit	3661		
		Examiner Name	Not yet known		
Sheet	2	of	2	Attorney Docket Number	00939s-050510US

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials *	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	C1	Agrawal, P. et al; "Can Logic Simulators Handle Bidirectionality and Charge Sharing?"; 1990 IEEE international Symposium on Circuits and Systems, May 1, 1990; pp. 411-414.	
	C2	Beresford, Roderic "An Emulator for CMOS ASICs"; VLSI Systems Design; May 4, 1987; pp. 8.	
	C3	Chranowska-Jeske, M. et al. "Improved I/O pad assignment for sea-of-gates placement algorithm", IEEE, Aug. 1992.	
	C4	Coelho; "A VHDL Standard Package for Logic Modeling"; IEEE Design & Test of Computers; vol. 7, No. 3, Jun. 1990; pp. 25-32.	
	C5	IBM Technical Disclosure Bulletin; Testing Multiple Discrete Software Components by Connecting Real and Simulated Hardware Components; pp. 1844,455, Vol. 30, No. 4; Sep., 1987.	
	C6	Nolan, Joe & Salt, Tom "The integration of power supply components within standard cell integrated circuits", IEEE, May 1989, p.13-5.1-5.4	

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3661



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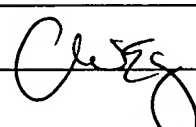
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TRANSMITTAL FORM to be used for all correspondence after initial filing)		Application Number	10/099,754
		Filing Date	March 14, 2002
		First Named Inventor	Peters, Michael J.
		Art Unit	3661
		Examiner Name	Not yet known
Total Number of Pages in This Submission		Attorney Docket Number	00939s-050510US

ENCLOSURES (Check all that apply)

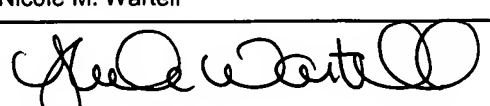
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Firm or Individual	Townsend and Townsend and Crew LLP Chad E. King	Reg. No. 44,187	RECEIVED JAN 22 2004
Signature	 GROUP 3600		
Date	1/16/04		

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Signature		Date	1/16/04